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**W-7000 Stuttgart-Wangen 60(DE)**(54) **Device for transporting containers filled with a liquid.**

(57) An analyzer is described which includes an input station (1) for trays (5) carrying containers (4) filled with body fluids. It consists of a plurality of tray tracks (3) arranged side by side and whose central axes (6) intersect in a point (7) which also forms the fulcrum (84) of a pivotally arranged transport path (12). The transport path can be aligned with any of the tray tracks (3). By means of a tray movement member (14) the tray (5) can be transported from the input station (1) to the processing stations (15 or 16) and back. The exits (10) of the tray tracks (3) are associated with retaining means (19) which are controlled in the same way as the stepping motors (61 and 69) in response to sensors (27, 32, 68) and a microprocessor (78).

FIG. 1a

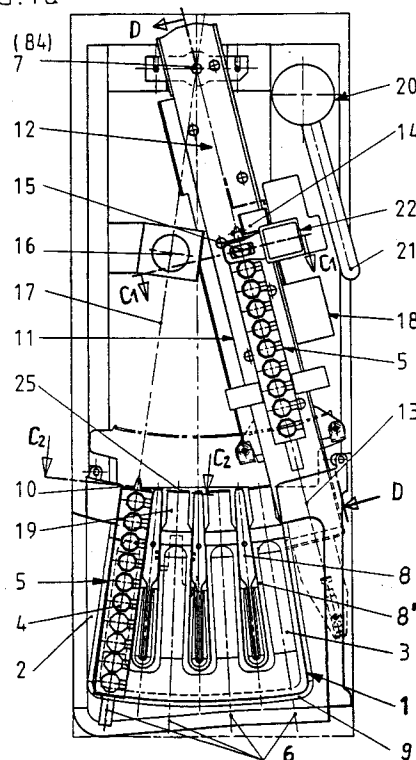
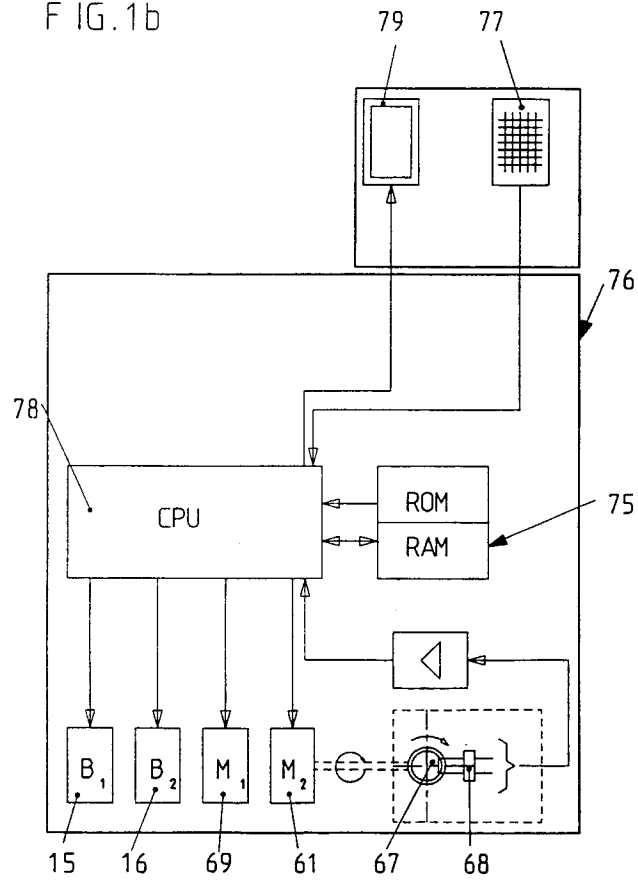
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FIG. 1b





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## EUROPEAN SEARCH REPORT

Application Number

EP 91 11 1836

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
D,A	DE-A-2 632 035 (IBM)  * page 4, line 15 - page 7, line 30 * ---	1, 4, 8-10, 17, 36	G01N35/04
A	US-A-4 387 991 (S.R. GILFORD ET AL.) * column 3, line 29 - column 7, line 57 * ---	1, 17-19	
A	US-A-3 504 376 (T.F. BEDNAR) * column 8, line 62 - column 9, line 1; figure 7 * ---	1	
A	EP-A-0 223 002 (BECTON DICKINSON)  * column 6, line 20 - column 13, line 57 *  -----	1, 7, 17, 18, 24, 29	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G01N B65G
The present search report has been drawn up for all claims			
Place of search THE HAGUE	Date of completion of the search 27 MARCH 1992	Examiner BINDON C. A.	
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... A : member of the same patent family, corresponding document	